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Group Art Unit:

Examiner: not yet known

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

JUN 1 5 2004

Applicant(s): Backes

Application No.: 10/781536

Filed: February 18, 2004

Program for Self-adjusting

Attorney Docket No.: 160-0 26

Commissioner for Patents

P.O. Box 1450 Alexandria, VA 22313-1450

REQUEST FOR COMMON EXAMINATION OF RELATED APPLICATIONS

Dear Sir:

The following pending patent applications contain a common specification. It may be efficient for the Patent and Trademark Office to consolidate examination of these applications.

Therefore, the Applicants bring to the Office's attention the following applications which each have a filing date of February 18, 2004. This request is being concurrently sent in each application.

Serial No.	Atty Docket	Title
10/781228	160-011	Transmission Channel Selection Apparaths
10/780844	160-012	Transmission Channel Selection Method
10/781147	160-013	Transmission Channel Selection Program
10/781136	160-014	Apparatus for Scanning Radio Frequency Channels
10/780841	160-015	Method for Scanning Radio Frequency Channels
10/781361	160-016	Program for Scanning Radio Frequency Channels
10/781192	160-017	Wireless Channel Selection Apparatus Including Scanning Logic
10/781259	160-018	Wireless Channel Selection Method Including Scanning Logic
10/781309	160-019	Wireless Channel Selection Program
10/781204	160-020	Apparatus for Adjusting Channel Interfedence Between Devices In a Wireless Network

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160-021	Method for Adjusting Channel Interference Between
	Devices in a Wireless Network
160-022	Program for Adjusting Channel Interference Between
	Devices in a Wireless Network
160-023	Method for Adjusting Channel Interference Between
	Access Points in a Wireless Network
160-024	Apparatus for Adjusting Channel Interference Between
	Access Points in a Wireless Network
160-025	Program for Adjusting Channel Interference Between
	Access Points in a Wireless Network
160-026	Program for Self-Adjusting Power at a Wireless Station
	to Reduce Inter-Channel Interference
160-027	Apparatus for Self-Adjusting Power at a Wireless Station
	to Reduce Inter-Channel Interference
160-028	Method for Self-Adjusting Power at a Wireless Station to
	Reduce Inter-Channel Interference
160-029	Apparatus for Selecting an Optimum Access Point in a
	Wireless Network
160-030	Method for Selecting an Optimum Access Point in a
	Wireless Network
160-031	Program for Selecting an Optimum Access Point in a
	Wireless Network
160-032	Apparatus for Selecting an Optimum Access Point in a
	Wireless Network on a Common Channel
160-033	Method for Selecting an Optimum Access Point in a
	Wireless Network on a Common Channel
160-034	Program for Selecting an Optimum Access Point in a
	Wireless Network on a Common Channel
160-035	Distance Determination Apparatus for Use by Devices in
200	a Wireless Network
160-036	Distance Determination Method for Use by Devices in a
1202.024	Wireless Network
160-037	Distance Determination Program for Use by Devices in a
100 05.	Wireless Network
160-038	Wireless Access Point Protocol Logic
	Wireless Access Point Protocol Method
	Wireless Access Point Protocol Program
	Distributed Protocol for Use in a Wireless Network
	Instributed Protocol for Ose in a wheless from our
160-041	Wireless Station Protocol Apparatus
160-041 160-042	Wireless Station Protocol Apparatus
160-041 160-042 160-043	Wireless Station Protocol Apparatus Wireless Station Protocol Method
160-041 160-042 160-043 160-044	Wireless Station Protocol Apparatus Wireless Station Protocol Method Wireless Station Protocol Program
160-041 160-042 160-043	Wireless Station Protocol Apparatus Wireless Station Protocol Method
	160-022 160-023 160-024 160-025 160-026 160-027 160-028 160-029 160-030 160-031

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10/781308	160-047	Wireless Network Architecture
10/780818	160-048	Wireless Network Apparatus and System
10/781252	160-049	Apparatus for Ascertaining a Dynamic Attribute of a System
10/781222	160-050	Method for Ascertaining a Dynamic Attribute of a System
10/781013	160-051	Program for Ascertaining a Dynamic Attribute of a System
10/781458	160-052	Apparatus for Associating Access Points with Stations ina Wireless Network
10/781525	160-053	Method for Associating Access Points with Stations in a Wireless Network
10/780595	160-054	Program for Associating Access Points with Stations in a Wireless Network
10/781526	160-055	Apparatus for Associating Access Points with Stations Using Bid Techniques
10/780593	160-056	Method for Associating Access Points with Stations Using Bid Techniques
10/780594	160-057	Program for Associating Access Points with Stations Using Bid Techniques

Respectfully Submitted,

6/15/04 Date

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Serial No: 10 1781534 Attorney Docket No: 160-026

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Request for Common Examination of Related Applications 3 pages

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